



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Douglas James Hilton, et al. **Examiner:** F. Hamud

**Serial No.:** 09/037,657

**Art Unit:** 1646

**Filed:** March 10, 1998

**Docket:** 10857Z

**For:** A NOVEL HAEMOPOIETIN  
RECEPTOR AND GENETIC SEQUENCES  
ENCODING SAME

**Dated:** June 17, 1999

Assistant Commissioner for Patents  
Washington, D.C. 20231

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT  
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO  
ACID SEQUENCE DISCLOSURES AND SUBMISSION OF SEQUENCE LISTING**

Sir:

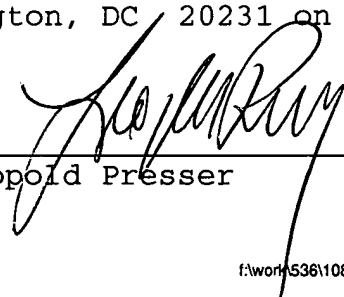
In response to the Notice to Comply With  
Requirements for Patent Applications Containing Nucleotide  
Sequence and/or Amino Acid Sequence Disclosures which was  
attached to the official communication dated May 17, 1999,  
Applicants herewith submit a substitute paper and a

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)**

I hereby certify that this correspondence is being  
deposited with the United States Postal Service as first  
class mail in an envelope addressed to: Assistant  
Commissioner for Patents, Washington, DC 20231 on June 17,  
1999.

**Dated:** June 17, 1999

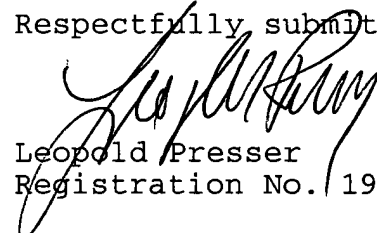
  
\_\_\_\_\_  
Leopold Presser

substitute computer readable copy of the Sequence Listing in connection with the above-identified application, along with a Verification Under 37 C.F.R. § 1.821(f) and an Amendment inserting the substitute Sequence Listing into the application.

Applicants are also submitting a copy of the Notice to Comply With Requirements for Patent Applications.

In view of the above, it is respectfully submitted that the application is now in condition for an examination on the merits. Such action, at an early date, is earnestly solicited.

Respectfully submitted,



Leopold Presser  
Registration No. 19,827

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PIB:bb



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JUN 28 1999

MATRIX CUSTOMER PATENT  
SERVICE CENTER

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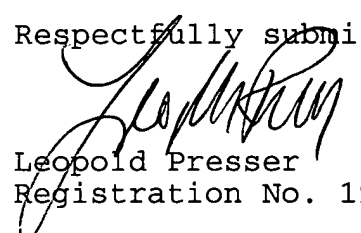
RECEIVED  
JUN 29 1999

VERIFICATION UNDER 37 C.F.R. § 1.821(c) <sup>TECH CENTER</sup> 1600/2900

Sir:

I hereby state that the content of the substitute paper and the substitute computer readable copies of the Sequence Listing submitted in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are the same.

Respectfully submitted,

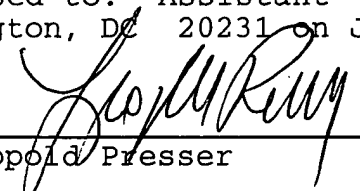
  
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CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on June 17, 1999.

Dated: June 17, 1999

  
Leopold Presser

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 CFR 1.821.825. Applicant's attention is directed to these regulations, published at 114 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☒ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of marked-up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
- ☐ 7. Other: \_\_\_\_\_

## Applicant must provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d)

For questions regarding compliance with these requirements, please contact

For Rules Interpretation, call (703) 308-1123  
For CRF submission help, call (703) 308-4212  
For PatentIn software help, call (703) 557-0400

Please return a copy of this notice with your response.